lincomycin is fed at 20 grams per ton of complete feed.''

(ii) Nos. 043733 and 051311: ''CAUTION: Not to be fed to swine that weigh more than 250 lb.''

(d) *Conditions of use*—(1) *Chickens.* It is used in feed as follows:

Lincomycin grams/ton	Indications for use	Limitations	Sponsor
(i) 2	Broilers: For control of necrotic enteritis caused by *Clostridium* spp. or other susceptible organisms..	As lincomycin hydrochloride monohydrate.	000009
(ii) 2 to 4	Broilers: For increased rate of weight gain and improved feed efficiency..	As lincomycin hydrochloride monohydrate.	000009

(2) *Swine.* It is used in feed as follows:

Lincomycin grams/ton	Indications for use	Limitations	Sponsor
(i) 20	Growing-finishing swine: For increased rate of weight gain..	Feed as sole ration.	000009
(ii) 40	1. For control of swine dysentery.	Feed as sole ration; for use in swine on premises with a history of swine dysentery but where symptoms have not yet occurred, or following use of lincomycin at 100 grams (g)/ton for treatment of swine dysentery..	000009 043733 051311
	2. For control of porcine proliferative enteropathies (ileitis) caused by *Lawsonia intracellularis*..	Feed as sole ration, or following use of lincomycin at 100 g/ton for control of porcine proliferative enteropathies (ileitis)..	000009
(iii) 100	1. For treatment of swine dysentery.	Feed as sole ration for 3 weeks or until signs of disease disappear..	000009 043733 051311
	2. For control of porcine proliferative enteropathies (ileitis) caused by *Lawsonia intracellularis*..	Feed as sole ration for 3 weeks or until signs of disease disappear..	000009
(iv) 200	For reduction in the severity of swine mycoplasmal pneumonia caused by *Mycoplasma hyopneumoniae*..	Feed as sole ration for 3 weeks.	000009 051311

(3) Lincomycin may also be used in combination with:

(i) Amprolium and ethopabate or amprolium and ethopabate with roxarsone in accordance with § 558.58.

(ii) Clopidol in accordance with § 558.175.

(iii) Decoquinate in accordance with § 558.195.

(iv) Fenbendazole as provided in § 558.258.

(v) Halofuginone in accordance with § 558.265.

(vi) Ivermectin as in § 558.300.

(vii) Lasalocid alone or with roxarsone in accordance with § 558.311.

(viii) Monensin alone or with roxarsone in accordance with § 558.355.

(ix) Nicarbazin alone or with narasin or roxarsone as in § 558.366.

(x) Pyrantel as in § 558.485.

(xi) Robenidine in accordance with § 558.515.

(xii) Roxarsone in accordance with § 558.530.

(xiii) Salinomycin with or without roxarsone as in § 558.550.

(xiv) Zoalene in accordance with § 558.680.

[40 FR 13959, Mar. 27, 1975]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting § 558.325, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and on GPO Access.

§ 558.340 Maduramicin ammonium.

(a) *Approvals.* Type A medicated articles: 4.54 grams per pound to 046573 in § 510.600(c) of this chapter.

(b) *Tolerances.* See § 556.375 of this chapter.

(c) *Conditions of use*—(1) *Amount.* 4.54 to 5.45 grams per ton (5 to 6 parts per million) (1 to 1.2 pounds per ton).

(i) *Indications for use.* For prevention of coccidiosis caused by *Eimeria acervulina, E. tenella, E. brunetti, E. maxima, E. necatrix, and E. mivati.*

(ii) *Limitations.* For broiler chickens only. Feed continuously as sole ration. Do not feed to laying hens. Withdraw 5 days before slaughter.

(2) [Reserved]

[54 FR 5229, Feb. 2, 1989, as amended at 54 FR 26732, June 26, 1989; 54 FR 32635, Aug. 9, 1989; 54 FR 33885, Aug. 17, 1989; 55 FR 23, Jan. 2, 1990; 55 FR 8460, Mar. 8, 1990; 55 FR 49616, Nov. 30, 1990; 59 FR 8134, Feb. 18, 1994; 61 FR 18082, Apr. 24, 1996; 63 FR 27845, May 21, 1998; 66 FR 46706, Sept. 7, 2001]

§ 558.342 Melengestrol.

(a) *Specifications.* (1) Dry Type A medicated articles containing 100 or 200 milligrams (mg) melengestrol acetate per pound.

(2) Liquid Type A medicated article containing 500 mg melengestrol acetate per pound.

(b) *Approvals.* See sponsors in § 510.600(c) of this chapter for use as in paragraph (e) of this section.

(1) No. 000009 for use of products described in paragraph (a) of this section.

(2) No. 021641 for use of product described in paragraph (a)(2) of this section.

(c) *Related tolerances.* See § 556.380 of this chapter.

(d) *Special considerations.* (1) Type B or C medicated feeds may be manufactured from melengestrol acetate liquid Type A articles or Type B or C medicated feeds which have a pH of 4.0 to 8.0 and bear appropriate mixing directions as follows:

(i) For liquid feeds stored in recirculating tank systems: Recirculate immediately prior to use for no less than 10 minutes, moving not less than 1 percent of the tank contents per minute from the bottom of the tank to the top. Recirculate daily as described even when not used.

(ii) For liquid feeds stored in mechanical, air, or other agitation type tank systems: Agitate immediately prior to use for not less than 10 minutes, creating a turbulence at the bottom of the tank that is visible at the top. Agitate daily as described even when not used.

(2) A physically stable melengestrol acetate liquid Type B or C feed will not be subject to the requirements for mixing directions prescribed in paragraphs (c)(1) of this section provided it has a pH of 4.0 to 8.0 and contains a suspending agent(s) sufficient to maintain a viscosity of not less than 300 centipoises per second for 3 months.

(3) Combination Type B or C medicated feeds containing lasalocid must be labeled in accordance with § 558.311(d)(5) of this chapter.

(4) Liquid combination Type B or C medicated feeds containing melengestrol acetate and lasalocid must be manufactured in accordance with § 558.311(d) of this chapter.

(5) Combination Type B or C medicated feeds containing monensin must be labeled in accordance with § 558.355(d) of this chapter.

(6) Liquid combination Type B or C medicated feeds containing melengestrol acetate and monensin must be manufactured in accordance with § 558.355(f)(3)(i) of this chapter.

(7) Liquid combination Type B or C medicated feeds containing melengestrol acetate and tylosin must be manufactured in accordance with § 558.625(c) of this chapter.

(8) Liquid melengestrol acetate may not be mixed with oxytetracycline in a common liquid feed supplement.

(e) *Conditions of use*—(1) *Cattle.*

Melengestrol acetate in mg/head/day	Combination in mg/head/day	Indications for use	Limitations	Sponsor
(i) 0.25 to 0.5	.....	Heifers fed in confinement for slaughter: For increased rate of weight gain, improved feed efficiency, and suppression of estrus (heat)..	Administer 0.5 to 2.0 pounds (lb)/head/day of medicated feed containing 0.125 to 1.0 mg melengestrol acetate/lb to provide 0.25 to 0.5 mg melengestrol acetate/head/day..	000009, 021641